IMAGE orbit 2009 160 (06/09) 18:18 UT to 2009 161 (06/10) 08:30 UT PCAP **OVAL** 161 161 **CLEFT CUSP** 02 **PSPHERE** MSPHERI6 6 04 20 Z(SM) Z(SM) .06 **,**06 2 2 0 0 8 3 2 0 **-1** 2 1 0 4 1 -3 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 940206 0 **Q**0/161 -5-2 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BAU Y(SM)1000 FREQ(kHz) 100 0 10 24:00 8.2 38.5 80.7 62.5 9.0 27:00 8.0 17.3 76.1 47.1 9.4 30:00 5.5 7.5 68.6 31.0 9.2 21:00 6.2 477.9 33:00 2.4 4.1 2 UT 18:00 RE 1.0 L 79.9 ILAT 83.6 87.4 83.5 5.0 60.4 39.8 19.7 MLAT83.6 MLT 16.7 3 2 **-1** 0 X(SM)Mon Jul 17 14:04:49 2006